

PAVEMENT MARKING TRIPS & TIPS

TRIPS AND TIPS FOR PAINT APPLICATIONS	
TRIPS	TIPS
Thick centers	Decrease paint tank pressure
	Close control screw slightly
	Increase atomizing pressure
	Reduce pump pressure
	Increase temperature of material
Thin centers	Decrease atomizing air pressure/Clean paint screens
	Increase paint tank pressure
	Decrease temperature of material
Marking is thick on one side and thin on the other	Replace tips or clean them out
Marking is too wide	Lower application gun
	Select proper tip size
	Adjust tip angle
Marking is too narrow	Raise application gun
	Select proper tip size
	Adjust tip angle
	Clean spray nozzle
Marking is too thin	Open the control screw slightly
	Increase the pump pressure
	Increase the air pressure
	Decrease the application vehicle speed
Marking is too thick	Close the control screw slightly
	Decrease the pump pressure
	Decrease the air pressure
	Increase the application vehicle speed
Discoloration of paint on new asphalt roadway	Apply a second coat of paint